IN THE CLAIMS:

Please amend claims 36, 46, 49-50, 53 and 62 as follows.

1-30. (Cancelled)

31. (Previously Presented) An apparatus for a first telecommunication network, the apparatus comprising:

a data store to store a cell identity information for a cell of the first telecommunication network using a cell identity information structure of a second telecommunication network,

wherein the apparatus is configured to allow the cell of the first telecommunication network to be identified as a neighboring cell by the second telecommunication network.

32. (Previously Presented) The apparatus as claimed in claim 31, wherein the apparatus is a network element.

33. (Previously Presented) The apparatus as claimed in claim 31, wherein the data store is a database.

34. (Cancelled)

35. (Previously Presented) The apparatus as claimed in claim 31, wherein the second telecommunication network is Global System for Mobile Communications network.

36. (Currently Amended) ~~The apparatus as claimed in claim 31,~~ An apparatus for a first telecommunication network, the apparatus comprising:

a data store to store a cell identity information for a cell of the first telecommunication network using a cell identity information structure of a second telecommunication network,

wherein the apparatus is configured to allow the cell of the first telecommunication network to be identified as a neighboring cell by the second telecommunication network,

wherein the cell identity information of the second telecommunication network comprises at least one of frequency, base station identification, or location area.

37. (Previously Presented) The apparatus as claimed in claim 31, wherein the apparatus further comprises radio transceivers for transmitting the cell information.

38. (Previously Presented) The apparatus as claimed in claim 31, wherein the apparatus

further comprises a handover algorithm which provides seamless mobility between the first telecommunication network and second telecommunication network.

39. (Previously Presented) The apparatus as claimed in claim 36, wherein the apparatus further comprises means for receiving information regarding a signal level of a serving cell and a neighbor cell.

40. (Previously Presented) The apparatus as claimed in claim 38, wherein the seamless mobility is provided when a mobile station is either in IDLE or Active mode.

41. (Previously Presented) The apparatus as claimed in claim 32, wherein the apparatus is an access point

42. (Previously Presented) A handover module being arranged to:

receive cell identities from cells of a first telecommunications network and a second telecommunication network, wherein cell identities of cells from both the first telecommunications network and second telecommunication networks use the structure of the second telecommunication network;

determine the need for changing serving cells; and

initialize the process of changing a serving cell to another cell,

wherein the module is used for proving seamless mobility between the first telecommunications network and the second telecommunication network.

43. (Previously Presented) The handover module as claimed in claim 42, wherein the module is further arranged to:

receive signal strength information of the cells; and

determine the need for changing serving cells on the basis of the signal strength information.

44. (Cancelled)

45. (Previously Presented) The handover module as claimed in claim 42, wherein the second telecommunication network is Global System for Mobile Communications network.

46. (Currently Amended) A handover module being arranged to:

receive cell identities from cells of a first telecommunications network and a second telecommunication network, wherein cell identities of cells from both the first telecommunications network and second telecommunication networks use the structure of the second telecommunication network;

determine the need for changing serving cells; and

initialize the process of changing a serving cell to another cell,

wherein the module is used for proving seamless mobility between the first telecommunications network and the second telecommunication network,

~~The handover module as claimed in claim 42~~, wherein the cell identity information of the second telecommunication network comprises at least one of frequency, base station identification, or location area.

47. (Previously Presented) The handover module as claimed in claim 42, wherein the handover module has been implemented in an apparatus in the first telecommunication network or the second telecommunication network.

48. (Previously Presented) The handover module as claimed in claim 42, wherein the handover module has been implemented in a mobile station.

49. (Currently Amended) A method comprising: ~~,~~

~~storing in a first telecommunication network a cell identity information using a cell identity information structure of a second telecommunication network; and~~

transmitting a ~~the~~ cell identity information to a mobile station, the cell identity information being stored in a first telecommunication network using a cell identity

structure of a second telecommunication network,

wherein the method is used for seamless mobility between the first telecommunication network and the second telecommunication network.

50. (Currently Amended) The method as claimed in claim 49, wherein ~~further comprising storing~~ the cell information is stored in a neighbor list of neighboring cells of the second telecommunication network.

51. (Previously Presented) The method as claimed in claim 49, wherein the transmitting is done in a cell of the second telecommunication network.

52. (Previously Presented) The method as claimed in claim 51, wherein cell identity information of the cell of the first telecommunication network includes neighbor information given by the cell of the second telecommunication network.

53. (Currently Amended) The method as claimed in claim 49, further comprising:

receiving, by the mobile station, the cell identity information;

measuring, by the mobile station, an rx-level of cells; and

transmitting, by the mobile station, the measurement results to at least one of the first telecommunication network and the second telecommunications network.

54. (Previously Presented) The method as claimed in claim 49, further comprising modifying, by the mobile station, the transmitted measurement result to force the serving cell to be changed.

55. (Previously Presented) A mobile station comprising:

means for communicating with a first telecommunication network and a second telecommunication network; and

means for receiving a cell identity information for a cell of the first telecommunication network using a cell identity information structure of the second telecommunication network.

56. (Previously Presented) The mobile station as claimed in claim 55, further comprising

means of measuring of signal level of radio transmitters in the first telecommunication network and the second telecommunication network.

57. (Cancelled)

58. (Previously Presented) The mobile station as claimed in claim 55, wherein the second telecommunication network is GSM network.

59. (Previously Presented) The mobile station as claimed in claim 55, wherein the cell identity information of the second telecommunication network comprises at least one of frequency, base station identification, or location area.

60. (Previously Presented) The mobile station as claimed in claim 55, wherein the mobile station has means for transmitting the signal level to at least one of the first telecommunication network and the second telecommunication network.

61. (Previously Presented) The mobile station as claimed in claim 55, wherein the mobile station has means for modifying a measurement result to force the network to change the serving cell.

62. (Currently Amended) The mobile station as claimed in claim 55, wherein the means for receiving a cell identity information for a cell of the first telecommunication network are ~~adapted~~ configured to receive the identity information from the second telecommunication network.

63. (Previously Presented) The mobile station as claimed in claim 56, wherein the means for receiving a cell identity information for a cell of the first telecommunication

network are adapted to receive the identity information as a part of neighbor information of the cell of the second network.

64. (Previously Presented) The apparatus of claim 31, wherein the first telecommunications network is a Wireless Local Area Network.

65. (Previously Presented) The apparatus of claim 31, wherein the first telecommunications network is a Bluetooth network.

66. (Previously Presented) The apparatus of claim 31, wherein the first telecommunications network is a Wideband Code-Division Multiple Access network.

67. (Previously Presented) The handover module of claim 42, wherein the first telecommunications network is a Wireless Local Area Network.

68. (Previously Presented) The handover module of claim 42, wherein the first telecommunications network is a Bluetooth network.

69. (Previously Presented) The handover module of claim 42, wherein the first telecommunications network is a Wideband Code-Division Multiple Access network.

70. (Previously Presented) The method of claim 49, wherein the first telecommunications network is a Wireless Local Area Network.

71. (Previously Presented) The method of claim 49, wherein the first telecommunications network is a Bluetooth network.

72. (Previously Presented) The method of claim 49, wherein the first telecommunications network is a Wideband Code-Division Multiple Access network.

73. (Previously Presented) The mobile station of claim 55, wherein the first telecommunications network is a Wireless Local Area Network.

74. (Previously Presented) The mobile station of claim 55, wherein the first telecommunications network is a Bluetooth network.

75. (Previously Presented) The mobile station of claim 55, wherein the first telecommunications network is a Wideband Code-Division Multiple Access network.